DATE: February 15, 1995

REPLY TO ATTN OF: Red Wolf Coordinator, FWS, Asheville, NC

SUBJECT:

Monthly activity report - January 1995

Regional Director, FWS, Atlanta, GA (ES/TE) Attention: Mr. Dave Flemming

Following are my accomplishments and other items of interest for the month of January 1995.

<u>Southern Appalachians Reintroduction, Great Smoky Mountains National Park (GSMNP)</u> - Although still awaiting some outside review comments, the draft Red Wolf/Other <u>Canis</u> Interaction Policy was sent to the GSMNP for review and concurrence or discussion. At present, control of other <u>Canis</u> cannot be implemented in the GSMNP, and this is a matter of great concern with regard to the future prospects for red wolf reestablishment. We will meet with GSMNP personnel in February on this issue.

<u>Captive-breeding Project</u> - Animals are currently in the process of being shifted among the various breeding facilities preparatory to the upcoming breeding season. Therefore, the figures in the table reflect the animals at those locations prior to shifting for the breeding season. The numbers and locations will be updated when all shipments are completed for the season. The addition of the North Carolina Zoological Park in Asheboro, North Carolina, increases the number of captive-breeding facilities to 33.

<u>General</u> - I spent 3 days at Endangered Species Act training and 2 days at training in the chemical immobilization of animals. I completed the mid-year performance evaluation for Chris Lucash. The primary activities this month centered around the final revised rule package and other political activities in Washington. Daily contact was maintained with the Washington and Regional Offices trying to get the rule package out of the Office of Management and Budget (OMB) and published. These efforts were fruitless, and it appears OMB will take the full 90 days for review, which means the end of March. As a result, I provided input for a modified news release addressing the conflict between existing Federal regulations and the North Carolina law permitting the taking of red wolves in two counties. I received numerous phone requests from the public and the Washington and Regional Service offices for information regarding the rule, the state law, red wolf expenditures, contacts with state and national congressmen, briefing material for the Regional Director, news releases, etc. A list of potential witnesses for possible congressional hearings was developed, with most of the input coming from Alligator River personnel. I answered at least six major information requests. One requested a copy of the proposed revised rule published in 1993. The other five were for general and/or specific biological information, consisting of 20 to 25 documents each. Also, one request required a detailed written response with regard to career and volunteer

opportunities for working with wolves and the training necessary for such work.

Following is an update of current locations and numbers of animals.

A. Wild Population

- 1. GSMNP The adult female and one female pup were caught and placed in captivity. This leaves two pups (1 male, 1 female) possibly remaining in the wild.
- 2. ARNWR One female pup was killed in a trap. One yearling female and two pups (1 male, 1 female) were caught and placed in captivity. The yearling female was paired and sent to the GSMNP. The two pups were caught on private land where they were not wanted. One of these pups had slipped its collar in September and was not being monitored. Another female pup previously seen but not captured was captured and radio-collared this month. One pup previously listed as a female in this report is herein corrected to be a male. These changes result in a population of 40 to 58 wolves (21 to 24 males, 19 to 25 females, 0 to 9 unknown), including 27 to 39 adults and yearlings (14 to 16 males, 13 to 19 females, 0 to 4 unknown) and 13 to 20 pups (7 to 8 males, 6 females, 0 to 5 unknown).

B. Captive Propagation

- 1. Sandy Ridge, ARNWR Three yearling females were shipped to a new captive-breeding facility at the North Carolina Zoological Park in Asheboro. Two adult males and a yearling that had been removed from the wild were transferred to the GSMNP. Two pups mentioned above were removed from private lands and added to the captive pens. These changes result in a population of 19 (12 males, 7 females), including 15 adults and yearlings (10 males, 5 females) and 4 pups (2 males, 2 females).
- 2. GSMNP An adult female and a female pup removed from the wild, in addition to the two adult males and one yearling female transferred from Sandy Ridge, brings the population to 22 (11 males, 11 females), including 11 adults and yearlings (6 males, 5 females) and 11 pups (5 males, 6 females).
- North Carolina Zoological Park, Asheboro This new facility received three yearling females from Sandy Ridge as their first animals.

V. Lary Henry

Attachment

cc: Regional Director, FWS, Atlanta, GA (RD) Regional Director, FWS, Atlanta, GA (APA)

			LUCATION OF	NED WOLVE	o ontora	(1 31, 1333			raye 1 0) 2				
		ADULTS AND	YEARLINGS		ļ	PU	PS			TOT	AL.		
LOCATION	Males	Females	Unknown	Total	Males	Females	Unknown	Total	Males	Females	Unknown	Total	
A. WILD POPULATIONS:													
 Alligator River National Wildlife Refuge (NWR) 	14-16	13-19	0-4	27-39	7-8	6	0-5	13-20	21-24	19-25	0-9	40-58	
2. Great Smoky Mountains National Park (NP)				•	1	. 1	0	2	1	1	. 0	2	
SUBTOTAL	14-16	13-19	0-4	27-39	8-9	7	0-5	15-22	22-25	20-26	0-9	42-60	
B. ISLAND PROPAGATION PROJECTS:													
1. Bulls Island, Cape Romain NWR, SC	3	2		5		4	'		3	. 2		5	
2. St. Vincent NWR, FL	1	0-1		1-2	1	1	0-1	2-3	2	1-2	0-1	3-4	
Horn Island, Gulf Islands National Seashore, MS	1	1		2					1	1		2	
SUBTOTAL	5	3-4		8-9	1	1	0-1	2-3	6	4-5	0-1	10-11	
c. CAPTIVE PROPAGATION FACILITIES:													
1. Graham, WA	22	26		48	2	3		5	24	29		53	
 Sandy Ridge, Alligator River NWR, NC 	10	5		15	2	2		4	12	7		19	
3. Great Smoky Mountains NP	6	5		11	5	6		11	11	11		22	
4. Point Defiance Zoo, Tacoma, WA	4	3		7-		===			·4	3		7	
5. Alexandria Zoo, LA	1_	111		2					1	11_		2	
6. Audubon Zoo, New Orleans, LA	3	3		6					3	3		6	
7. Beardsley Zoo, Bridgeport, CT	1	1		2	3	3		6	4	4		8	
8. Burnet Park Zoo, Syracuse, NY	1	1		2					1	1		2	
9. Chaffee Zoo, Fresno, CA	2	1		3					2	1		3	
10. Fort Worth Zoo, TX	1	1		2					1	1		2	
11. Fossil Rim Wildlife Center, Glen Rose, TX	3	6		9	3	2		5	6	8		14	
12. Great Plains Zoo, Sioux Falls, SD	1	1		2					1	1		2	

LOCATION OF RED WOLVES - JANUARY 31, 1995

	RED WOLVE		PU	PS		TOTAL						
LOCATION	Males	Females	Unknown	Total	Males	Females	Unknown	Total	Males	Females	Unknown	Total
13. Greater Baton Rouge Zoo, Baker, LA	1	2		3					1	2		3
14. Henson Robinson Zoo, Springfield, IL	1	1		2					1	1		2
15. Knoxville Zoo, TN	3	1		4					3	1		4
16. Los Angeles Zoo, CA	1	1		2					1	1		2
17. Lowry Park Zoo, Tampa, FL	2	1		3					2	1		3
18. Miller Park Zoo, Bloomington, IL	. 1	1		2	3	2		5	4	3		7
19. Mill Mountain Zoo, Roanoke, VA	1	1		2	3	2		5	4	3		7
20. National Zoo, Washington, DC	1	1		2					1	11_		2
21. North Carolina Life and Science Museum, Durham, NC	1	1		2					1	1		2
22. North Carolina Zoological Park, Asheboro, NC		3		3						3		3
23. Oglebay Zoo, Wheeling, WV	1	1		2					1	1		2
24. Pittsburgh Zoo, PA	2	2		4					2	2		4
25. Roger Williams Zoo, Providence, RI		2		2						2		2
26. Ross Park Zoo, Binghamton, NY	1	1		2					1	111		2
27. Tallahassee Jr. Museum, FL	1	1		2	· · · · <u> · · · · · · · · · · · · ·</u>			• • • •	1	1		2
28. Texas Zoo, Victoria, TX	1	11_		2			•		1	11_		2
29. Trevor Zoo, Millbrook, NY	1	3		4					1	- 3		4
30. Western North Carolina Nature Center, Asheville, NC	1	1		2					1	1		2
31. Wilds, Columbus, OH	6	7		13					6	7		13
32. Wild Canid Survival and Research Center, Eureka, MO	5	3		8					5	3		8
33. Woodlands Nature Center, Land Between the Lakes, Golden Pond, KY	1	1		2					. 1	1		2
SUBTOTAL	87	90		177	21	20		41	108	110		218
TOTAL	106-108	106-113	0-4	212- 225	30-31	28	0-6	58-65	136-139	134-141	0-10	270- 289